

7
KALENDARIIUM

Astronomical, Meteorological,
and Chronological.

OR, AN

ALMANACK

For the Year of our Lord,

M. D. C. LXVIII.

Being Bissextile or Leap-Year.

Calculated for the Meridian of LONDON,

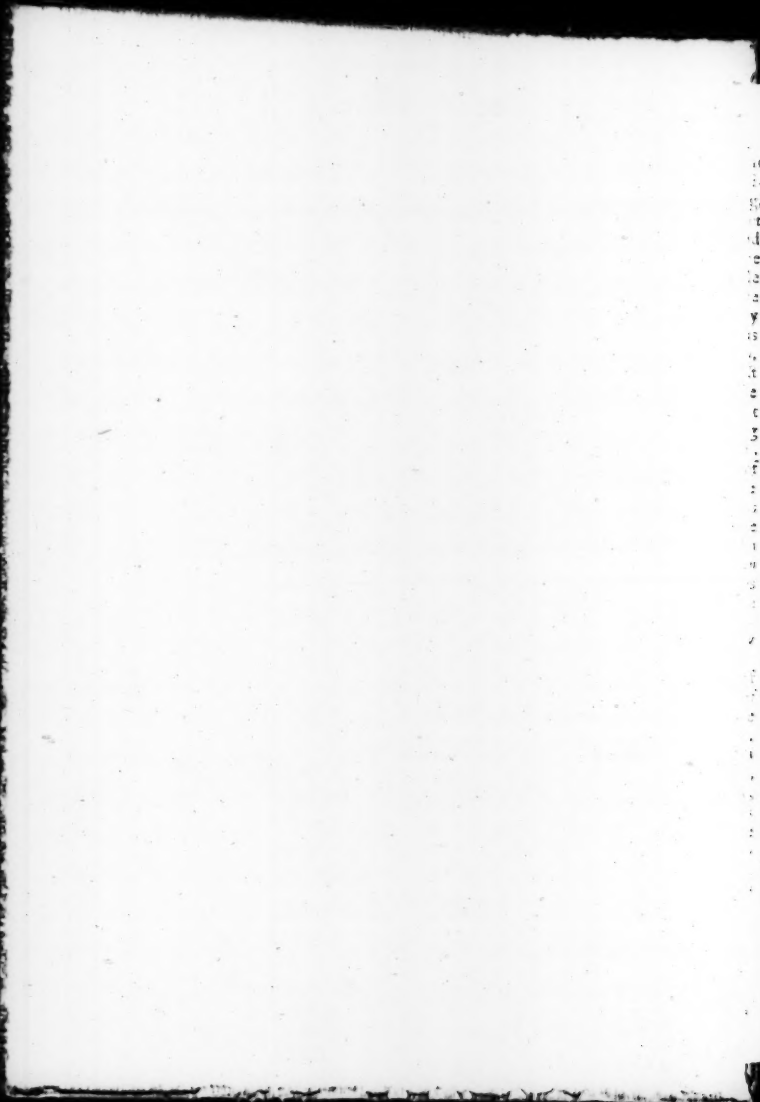
By

JAMES BOWKER

Astrophilo.

*The Heavens a Book, The Stars be Letters fair,
God is the Writer, Men the Readers are.*

LONDON, Printed by E. C., for the
Company of Stationers, 1668.



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To the Reader.

I Here present thee with Enchiridion of Astronomy, Astrology, and Chronology, which I had an intent to have done some years since, but (till now) durst not attempt it; there having been, near of my name, so eminent a Fixed Star, these many years, last past, Annually Culminant in this our British Horizon: namely, Mr. John Booker, deceased. A person With Whom I was well acquainted, and ever respected, (not so much for nearness of Name, as) for his excellent proficiency in what he professed. And although (in his life time) I had a desire to publish something of this kinde Annually, yet I was conscious to my self that if I should, his resplendency would have dazzled the light of my slender Taper, But since (by the Providence of God) he hath, by Transmigration, left this Terrestrial, for (I hope) a Coelestial Habitation, I shall (God willing) present you Annually with some Astronomical Calculations, and Astrological Judgments upon them, hoping that they will be as kindly accepted from me, as out of good will they are offered by me; so shall I be animated to make farther scrutiny into the Motions and Effects of the Coelestial Bodies for thy use and benefit: And so (till the next year) I bid thee farewell.

Eng
coun

TH
as for
done

for this Year 1668. according to
T H E

or English Ac- count,				Forreign Ac- count,
	25	The Cycle of the Sun	15	
	26	Epist	16	
February	2		11	February
March	22		1	April
April	30		10	May
May	10		10	May
May	17		27	May
November	29		2	December

February 12. 14. 15 } } September 16. 18. 19.
May 13. 15. 16 } } December 16. 18. 19.

From { After Advent } until { January 13
After Septuagesima } Low-Sunday
Ascension-day } Trinity-Sunday.

THat this Year 1668 (according to the English Account)
and the rest of the Moveable Feasts, do fall
as soon in the year as ever they can fall, which they have not
done till now, since the Year nor will again these
years; namely till the year of our Lord God,

Return dayes, or dayes of Efloyn.	Dayes of Exce ^{ti} o	Returna	Dayes of Brevium	Appearance.
-----------------------------------	-------------------------------	---------	------------------	-------------

<i>Octab. Hillar.</i>	<i>Jann. 20</i>	21	22	23
<i>Quind. Hillar.</i>	<i>Jann. 27</i>	28	29	30
<i>Craft. Purificat.</i>	<i>Febr. 3</i>	4	5	6
<i>Octab. Purificat.</i>	<i>Febr. 10</i>	11	12	13

<i>Quind. Pasch.</i>	<i>April 6</i>	6	7	8
<i>Tves Pasch.</i>	<i>April 13</i>	14	15	16
<i>Mens. Pasch.</i>	<i>April 20</i>	21	22	23
<i>Quind. Pasch.</i>	<i>April 27</i>	28	29	29
<i>Craft. Ascens.</i>	<i>May 1</i>	2	3	4

<i>Craft. Trinit.</i>	<i>May 18</i>	19	20	22
<i>Octab. Trinit.</i>	<i>May 25</i>	26	27	28
<i>Quind. Trinit.</i>	<i>June 1</i>	2	3	4
<i>Tves. Trinit.</i>	<i>June 8</i>	9	10	10

<i>Tves. Mich.</i>	<i>Sept. 3</i>	4	22	23
<i>Mens. Mich.</i>	<i>Octob. 27</i>	28	29	30
<i>Craft. Anni.</i>	<i>Novem. 3</i>	4	5	6
<i>Craft. Mart.</i>	<i>Nov. 12</i>	13	14	16
<i>Octab. Mart.</i>	<i>Nov. 19</i>	19	20	21
<i>Quind. Mart.</i>	<i>Nov. 26</i>	26	27	28

Every Return in each Term consists of 4 several dayes. The first hath a double signification: the one the day of Return, the other the day of Efloyn, for the Defendant in a personal Action, or the Tenant in a real Action to be Efloyned. — The second is the day of Exceptions, for the Plaintiff or Defendant to lay an Exception, if no Efloyn be cast the Defendant shall not be Efloyned or Amerced. — The third is *Returna Brevium*, the day wherein the Sheriff must return the Writ. — The fourth is the day of Appearance, for Parties and Judges in the Court of Common-Pleas.

Note. I. If a *Capias*, *Exigent*, *Scirefacias*, *Distingas* be executed after the day of Efloyn by the Sheriff, or a Commission late upon after the Efloyn day, it is not warrantable. — II. That the first and last dayes of every Term, are the first and last dayes of Appearance. — III. That the Exchequer opens 8 dayes before any Term begins, except Trinity Term, before which it opens but 4 dayes.

are past since the last New or Full Moon, the New Moons being thus noted, ☾, and the Full Moons thus, ☀, by help of which you may finde the time of High-water in any of the Ports mentioned in the following Table very easily.

	January	February	March	April	May	June	July	August	September	October	November	December
1	13	12	13	1	1	2	2	4	5	6	7	8
2	14	1	14	2	2	3	3	5	6	7	8	9
3	1	2	1	3	3	4	4	6	7	8	9	10
4	2	3	2	4	4	5	5	7	8	9	10	11
5	3	4	3	5	5	6	6	8	9	10	11	12
6	4	5	4	6	6	7	7	9	10	11	12	13
7	5	6	5	7	7	8	8	10	11	12	13	14
8	6	7	6	8	8	9	9	11	12	13	14	1
9	7	8	7	9	9	10	10	12	13	14	1	2
10	8	9	8	10	10	11	11	13	14	1	2	3
11	9	10	9	11	11	12	12	14	1	2	3	4
12	10	11	10	12	12	13	13	1	2	3	4	5
13	11	12	11	13	13	14	14	2	3	4	5	6
14	12	13	12	14	14	1	1	3	4	5	6	7
15	13	14	13	15	15	2	2	4	5	6	7	8
16	14	15	14	1	1	3	3	5	6	7	8	9
17	15	1	15	2	2	4	4	6	7	8	9	10
18	1	2	1	3	3	5	5	7	8	9	10	11
19	2	3	2	4	4	6	6	8	9	10	11	12
20	3	4	3	5	5	7	7	9	10	11	12	13
21	4	5	4	6	6	8	8	10	11	12	13	14
22	5	6	5	7	7	9	9	11	12	13	14	1
23	6	7	6	8	8	10	10	12	13	14	1	2
24	7	8	7	9	9	11	11	13	14	1	2	3
25	8	9	8	10	10	12	12	14	1	2	3	4
26	9	10	9	11	11	13	13	1	2	3	4	5
27	10	11	10	12	12	14	1	3	4	5	6	7
28	11	12	11	13	13	1	2	4	5	6	7	8
29	12	1	12	1	1	2	3	5	6	7	8	9
30	1	2	1	2	2	3	4	6	7	8	9	10
31	2	3	2	3	3	4	5	7	8	9	10	11

THE NAMES OF THE PORTS.

London. Timmont. Hartle- pool Whitby	Bristol Lanion, Foulnes at the Stare		Dover Yarmou. Marwick Gallies Road		Quinzboro Southam. Portsmo. He of Wight.		Plymouth Waymon. Lis. Null,		Newcas Falmouth Dartmon. Foy		Berwick Hamboro. Bridling- ton Bay	
H. M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1 3 48	7 33	11 18	0 48	6 48	6 48	6 48	6 48	6 48	6 48	6 48	6 48	6 48
1 4 36	8 21	0 6	1 36	7 36	6 51	5 21	6 51	5 21	6 51	5 21	6 51	5 21
3 5 24	9 9	0 54	2 24	8 24	7 39	6 9	7 39	6 9	7 39	6 9	7 39	6 9
4 6 12	9 57	1 42	3 12	9 12	8 27	6 57	8 27	6 57	8 27	6 57	8 27	6 57
5 7 0	10 45	2 30	4 0	10 0	9 15	7 45	9 15	7 45	9 15	7 45	9 15	7 45
6 7 48	11 33	3 18	4 48	10 48	10 3	8 33	10 3	8 33	10 3	8 33	10 3	8 33
7 8 36	0 21	4 6	5 36	11 36	10 51	9 21	10 51	9 21	10 51	9 21	10 51	9 21
8 9 24	1 9	4 54	6 24	0 24	11 39	10 9	11 39	10 9	11 39	10 9	11 39	10 9
9 10 12	1 57	5 42	7 12	1 12	0 17	10 57	0 17	10 57	0 17	10 57	0 17	10 57
10 11 0	2 45	6 30	8 0	2 0	1 15	11 45	1 15	11 45	1 15	11 45	1 15	11 45
11 11 48	3 33	7 18	8 48	2 48	2 3	0 33	2 3	0 33	2 3	0 33	2 3	0 33
12 12 36	4 21	8 6	9 36	3 36	2 51	1 21	2 51	1 21	2 51	1 21	2 51	1 21
13 1 24	5 9	8 54	10 24	4 24	3 39	2 9	3 39	2 9	3 39	2 9	3 39	2 9
14 2 12	5 57	9 42	11 12	5 12	4 27	2 57	4 27	2 57	4 27	2 57	4 27	2 57
15 3 0	6 45	10 30	12 0	6 0	5 15	3 45	5 15	3 45	5 15	3 45	5 15	3 45

time of High-water at the places above-mentioned.

FInde the day of the Month in the first Column of the first Table, under the word *Dayes*, and under the Month, you would know the time of the Tides in ; against the day you shall finde how many dayes are past since the last New Moon, or full Moon ; which number being found in the first Column of this Table right against it, and under the name of the Port you shall have the time of High-water in that Port.

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Example.
U Pon the 6 of *January*, I would know when it will be High-water at *London*: In the first Table finde 6 in the first Column, and under *January*, which stands at the head of the Table, you shall finde (against 6) the figure 3. which shews, that upon the 6 of *January* it is 3 dayes since the New Moon. Wherefore finde 3 in the first Column of this Table, and against it under *London*, you shall finde 5. 24. which shews it will be high water at *London*, at 24 minutes past 5 of the Clock upon the 6 of *January*.

Example.
Suppose you would know upon the 24 of *June*, what time it will be high-water at *Dover*, finde *June* in the head of the first Table, and the 24 day in the first Column, against which you shall finde 10, which shews that it is 10 dayes since the Full Moon: Wherefore finde 10 in the first Column of this Table, and right against it under *Dover*, you shall finde 6. 30. which shews, that at 30 minutes past 6 a Clock, it will be high-water at *Dover* upon the 24 of *June*.

If in finding the Tides, you have either a black ☾, or a red ☽ Moon, in the first Table against the day you seek, that is the day of the New or Full Moon, and the time of High-water is shewed in the last line of this Table.

Example.
Against the 19 of *January* you finde no figures but this ☽ which shews that day it is Full Moon; wherefore in the last line of this Table, you shall finde it is High-water at *London* at 3 a Clock.

*Thus pale fac'd Cynthia with her changesul Laws
Commands the Ocean, and its Motions cause.*

January hath XXXI. dayes.

- New Moon the 3. day, 35 min. past 7 at night.
 First quarter the 10. day, 51. min. past 11 night.
 Full Moon 19. day, 22 min. past 4 morn.
 Last quarter the 26. day, 40 min. past 1 afternoon.

1	a		18	♂	57	21	15	Cold windes.
2	b	Ostob. Stephen	3	♂	53	12	16	♂ ♀ ☽ 10 a.
3	c	Ostob. John.	18		54	23	17	☐ ♀ ☽ at midnight
4	d	Ostob. Innocent	3	☾	46	24	19	♂ ♂ ☾ 5 p.
5	e	Ed. Con. depol.	18		21	25	20	☽ ♀ ☽ at noon.
6	f		2	✕	33	26	21	Snow.
7	g		16		17	27	22	☽ ♀ ☽ at noon.
8	a	Erhardus	29		33	28	23	☐ ♀ ☾ 10 p.
9	b		12	γ	24	29	25	winde
10	c		24		54	☾	26	♂ ♀ ☾ 4 p.
11	d	Hyginus	7	♂	41	27		Rain and Snow
12	e	1 after Epiph.	19		22	28		☐ ♀ ☾ 7 a.
13	f	Hillary.	0	II	52	3	29	Snow.
14	g		12		41	4	30	Aperitio portarum
15	a	Maurus.	24		32	5	31	☽ ☽ ☽ at midnight
16	b	Marcellus.	6	☽	27	6	32	Frost.
17	c		18		29	7	33	☐ ♂ ☾ 3 p.
18	d	Pisca.	0	♂	46	8	34	Variable.
19	e		13		12	9	35	☐ ♀ ☾ 2 p.
20	f	Fabian.	25		52	10	36	Snow, or
21	g	Agnes.	8	☾	40	11	38	☐ ☽ ☾ 6 p.
22	a	Vincent.	21		45	12	38	☐ ☽ ☾ 10 p.
23	b		4	☾	58	13	39	Snow and
24	c	Timothy.	18		23	14	40	☐ ♀ ☾ 10 p.
25	d		1	♂	48	15	41	Snow and
26	e		15		46	16	4	frost, cold and
27	f	Julian.	29		47	17	43	dry weather
28	g		14	♂	1	18	43	☐ ♀ ☾ 7 p.
29	a	Valerius.	28		26	19	44	
30	b		12	♂	53	20	45	
31	c		27		34	21	45	

		Occid.	Occid.	Orient.	Occid.	Orient.	M.	A.
1	2	56	15	13	24	39	2	59
6	3	3	16	38	17	0	9	16
14	7	27	6	29	16	15	3	6
16	4	43	27	40	1	28	21	49
21	5	18	18	16	3	32	28	3
26	5	53	18	57	15	30	4	18
1	8	2	4	1				
1	8	0	4					
3	7	58	5					
4	7	57	5					
7	7	56	5					
6	7	55	5					
7	7	54	5					
8	7	53	5					
9	7	52	5					
10	7	50	5					
11	7	49	5					
12	7	47	5					
13	7	46	5					
14	7	45	5					
15	7	44	5					
16	7	42	5					
17	7	41	5					
18	7	39	5					
19	7	38	5					
20	7	36	5					
21	7	35	5					
22	7	32	5					
23	7	31	5					
24	7	30	5					
25	7	28	5					
26	7	26	5					
27	7	25	5					
28	7	23	5					
29	7	20	5					
30	7	18	5					
31	7	16	5					

Hotham the Sun. (2) Hoib. the Faint be-
(headed, 1644)

Supream Auth. voted in the Com. 1648
Order for the Kings Trial. 1648

High Court of Justice proclaimed 1648
Bishop of Canterbury murdered 1644

Barbadoes surrendered 1651

at his greatest distance from the ☉

Scots invade England 1643
[Oxnin and Prichard in Cheap-side 1660

Venner & Hodgkins execut. in Colemanstr. 1648

K brought from Windsor to S. James 1648

K. before the H. Court of Justice 1648

the second time 1648

the third time 1648

The Parliament dissolved 1654

Ambassador from Holland 1648

K. Charles sentenced to death 1648

L. Munson, Sir H. Mildmay, & Mr. Wallop,

drawn from the Tower to Tiburn 1661

K. Charles murdered 1648

Cromwel, Ireton, and Bradsh. their Bodies

taken up and hang'd at Tiburn 1660

February hath XXIX dayes.

- New Moon the 2. day, 11 min. past 7 in morn.
 First quarter the 9 day, 2 min. past 8 at night.
 Full Moon the 17. day, 17 min. past 8. night.
 Last quarter the 26 day, 40 min. past 1 afternoon.

1	D		12	6	21	46	Snow and
2		and					winde
3	f	Blaise	10	X	31	24	47
4	g	Shrove-Tuesd.	14		13	25	48
5	a	Ashwednesday	7	V	32	26	48
6	b		10		25	27	49
7	c	Zacharias	2	X	59	28	49
8	d		15		13	29	50
9	e	1 Sund. in Lent.	27		11	X	50
10	f		8	II	59	1	51
11	g		20		47	2	51
12	a		2	S	35	3	51
13	b		14		34	4	52
14	c	Rember week	26		40	5	52
15	d		9	III	3	6	52
16	e	2 Sund. in Lent.	21		43	7	52
17	f		4	IV	38	8	52
18	g	Simion	17		50	9	53
19	a		1	=	19	10	53
20	b		14		47	11	53
21	c	69 Martyrs	28		47	12	53
22	d	Peters Chair	12	M	41	13	53
23	e	3 Sund. in Lent	26		41	14	53
24	f		10	X	43	15	53
25	g		24		46	16	53
26	a		8	V	53	17	52
27	b	Romanus	22		1	18	52
28	c		7	VI	8	19	52
29			21		10	20	52

Snow and
 winde
 7 p. Snow
 winde.
 8 a. Cold
 9 a. and dry
 Cold moist
 8 p. wea-
 ther.
 Valentine.
 5 p.
 11 p.
 Wet and moist
 weather.
 6 p.
 8 p.
 2 p.
 Variable and
 1 p.
 unsettled wea-
 7 p. ther
 for many dayes.
 4 p.
 Snow and winde.

1 7
 2 7
 3 7
 4 7
 5 7
 6 7
 7 7
 8 7
 9 7
 10 7
 11 6
 12 6
 13 6
 14 6
 15 6
 16 6
 17 6
 18 6
 19 6
 20 6
 21 6
 22 6
 23 6
 24 6
 25 6
 26 6
 27 6
 28 6
 29 6

	Orient.	Occid.	Orient.	Occid.	Orient.	M. A.
1 6	36	19	7 51	7 M 47	1 47 2	38
6 7	110	83	8 9	24	18 0 10	23 D 23
11 7	44	1	31 10	53	14 13 18	21 S 34
16 8	182	25	12 13	13	7 26 26	43 4 54
21 8	503	21	13 22	6	36 5	33 2 D 52
26 9	214	19	14 17	12	46 14	503 M 5

1 7	15	5		
2 7	14	5		
3 7	13	53	G. Monck marched into London	1659
4 7	11	53	A& for trial of L. Capel, &c.	1648
5 7	10	5		
6 7	8	56	House of Lords voted useless	1648
7 7	6	57	Kingly Office useless	1648
8 7	4	58	Cromwel feasted at Grocers Hall	1653
9 7	1	59	G. Monck pull'd down the Gates, & quar	
10 7	0	5	(tered in Lond.	1659
11 6	59	6 11	G. Monck received by the City	1659
12 6	57	6 12	A great Fire in Fleetstreet	1654
13 6	55	6 13	A new Ramp for Coyn	1648
14 6	53	6 14	A Council of State erected	1648
15 6	51	6 15	Mr. Beaumont executed	1648
16 6	49	6 16	Ch-the II. proclaimed in Ireland	1648
17 6	46	6		
18 6	43	6 18	A terrible Sea-fight between the Dutch	
19 6	40	6	(and the English	1652
20 6	38	6		
21 6	36	6 21	Warwick cashiered	1648
22 6	34	6		
23 6	32	6 23	The Queen imbarqued at Dover	1642
24 6	30	6		
25 6	28	6		
26 6	26	6		
27 6	24	6 27	Lord Gray of Grooby prisoner to Wind-	
28 6	22	6	(for-Castle	1654
29 6	21	6		

The Sun rises minutes before
 The Sun sets minutes after

- New Moon the 2. day, 39 min. past 7 at night.
 First quarter the 10. day, 35 min. past 4 afternoon.
 Full Moon the 18. day, 15 min. past 9 in the morn.
 Last quarter the 25. day, 13 min. past 4 in the morn.

1	David Bish.	5	X	7	21	51	Great windes
2	Chadwal	18		51	12	51	☿ ☽ ☾ at midnight.
3		1	Y	20	23	51	Snow.
4	Loecare	15		29	24	50	☿ ☽ ☾ at midnight
5		28		20	25	50	flying Clouds
6	Brideline	10	8	51	26	49	☿ ♃ ☾ 3 a.
7		23		5	27	49	fair weather
8		5	II	22	28	48	for several
9		16		54	29	48	dayes.
10		28		41	Y	47	
11	Quirion	10	S	32	I	47	☐ ☽ ☾ 5 p.
12	St. George	12		29	2	46	Snow like
13		4	☉	34	3	45	☐ ♃ ☾ 6 p.
14		17		04	44	44	winde, but
15		19		44	5	44	fair with dis-
16		12	☿	53	6	43	persed clouds.
17		26		21	7	42	
18	Palmarum	10	☿	9	8	41	
19		24		15	9	40	Good spring
20		8	☿	31	10	39	weather
21	Benedictus	12		54	11	38	☿ ☽ ☾
22		7	☿	18	12	37	cool rain
23		21		36	13	36	
24		5	☿	48	14	35	Aperio porta.
25		19		45	15	34	
26		3	☿	43	16	32	☐ ♃ ☾ 13 ☐ ☽ ☾
27	Martin	17		32	17	31	☐ ☽ ☾ 6 a. ☐ ♃ 3 p.
28		1	X	6	18	30	close cloudy
29		14		33	19	29	and dark
30		27		49	20	27	weather.
31					21	26	More serene.

		Orient.	Occid.	Orient.	Occid.	Occid.	M. D.
1	9	45	5	8	7	14	M 5
6	10	15	6	8	15	20	13
11	10	42	7	13	15	28	19
16	11	7	8	19	15	R 23	6
21	11	32	9	25	14	53	12
26	11	54	10	23	14	4	18

6	20	6	Pontefract removed by Sir <i>Mar. Lang</i>	1644
2	6	18	6) Scots cross Tyne	1644
3	6	16	6) 21 hours and 11/2 long	
4	6	13	6) Sir Henry Hyde beheaded	1650
5	6	10	6	
6	6	8	6) L. Capel and Sir J. Owen sentenced	1648
7	6	6	6	
8	6	4	6) E. Norwich & Sir J. Owen reprieved	1648
9	6	1	6) L. Capel, D. Hamb. E. Holl. murd.	1648
10	6	0	6) 21 hours and 11/2 long	
11	5	58	7) 10) Bish. Votes in Parl. taken away	1640
12	5	56	7) 12) An insurrection at Salisbury and other	
13	5	54	7) parts dispersed, C. Penruddock, C. Jones,	
14	5	52	7) C. Grove, &c. taken	1654
15	5	50	7) 16) Parl. dissolved, another summoned	1659
16	5	48	7) Day 12 hours and 11/2 long	
17	5	46	7) 20) A great Fire in Threadneedlestr.	1654
18	5	44	7) 21) Pontefract surrendered	1648
19	5	43	7)	
20	5	41	7)	
21	5	39	7)	
22	5	37	7)	
23	5	36	7)	
24	5	35	7)	
25	5	34	7)	
26	5	33	7)	
27	5	30	7)	
28	5	28	7)	
29	5	26	7) 29) Brownbushel beheaded	1651
30	5	23	7)	
31	5	21	7)	

The Sun rises, minutes after The Sun sets minutes after

☿ at his greatest distance from ☉

April

- ☾ New Moon the 1. day, 7 min. past 9 in the morn.
- ☾ First quarter the 9. day, 34 min. past 11 before noon.
- ☾ Full Moon the 16. day, 23 min. past 7 at night.
- ☾ Last quarter the 23. day, 49 min. past 10 before noon.
- ☾ New Moon the 30. day, 33 min. past 11 at night.

1	g	Theodore Virg	23	Y	50	12	24	Winde and
2	a		6	X	29	23	23	rain
3	b		18	53	14	22		
4	c	Ambrose	1	II	5	25	20	♀ ☾ 7 a.
5		2 Sund. aft. East	13	4	16	18		Variable and uncer-
6	e	Sirius	24	56	27	17		rain weather for
7	f		6	5	43	28	15	many days.
8	g		18	27	14	14		
9	a		0	Ω	26	8	12	
10	b		12	32	10			☐ ♂ ☾ 7 a. Hot
11	c	Leo	44	57	2	9		weather
12		3 after Easter	7	38	7			☐ ♀ ☾ 2 p.
13	e		20	43	4	5		more temperate
14	f		4	24	5	3		
15	g	Jubilate	18	2	6	1		winde and
16	a		2	47	6	59		♂ ♂ ☾ 8 p. wet
17	b	Anicetus	17	2	7	58		
18	c		2	15	8	56		more winde.
19		4 after Easter	17	5	9	54		Hot with lightning
20	e		1	37	10	52		and thunder.
21	f		16	15	11	50		
22	g	Cantare	0	28	12	47		☐ ♂ ☾ 9 p.
23	a	St. George	14	24	3	45		
24	b		28	1	14	43		Hail and thunder
25	c		11	X	12	41		
26			24	34	16	39		☐ ♀ ☾
27	e		7	Y	34	27	37	Clouds flying
28	f	Vitalis	20	10	18	35		
29	g		2	X	43	19	32	Thunder
30	a		15	7	20	30		♂ ♀ ☾ 7 p.

The
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			Orient.	Occid.	Orient.	Occid.	Occid.	M.	D.
	I	12	19	11	57	12	47	25	8 18 9 8 10 3 S 0
	6	12	37	13	6	11	R2	1	II 17 9 R 21 2 10
	11	12	53	14	15	9	45	7	147 22 5 14
	16	13	3	15	26	7	55	3	8 4 20 2 D 16
	21	13	19	16	38	6	9	16	0 1 29 3 47
	26	13	23	17	48	4	23	14	50 29 7 53 4 D 42
I	5	19	7						(midnight)
2	5	17	7	☐♂♂.♂♂♂.♂♂♂.♂♂♂					about
3	5	14	7						
4	5	12	7	4)	Pentud. & Jones exam. at Whitehall	1655			
5	10	7	5)	Peace with Netherlands	1655				
6	5	8	7						
7	5	5	7						
8	5	2	7	8)	London Apprentices rise	1648			
9	5	1	7						
10	4	59	8						
11	4	57	8	11)	Lambert escaped out of the Tower	1660			
12	4	55	8						
13	4	53	8	13)	Parliament began	1640			
14	4	52	8	13)	Sir John Hotham denied the King En-				
15	4	50	8		trance into Hull	1642			
16	4	48	8						
17	4	46	8	♂	Occidental				
18	4	44	8						(1661
19	4	43	8	19)	Corbet, Okey, & Barksted execut. at Tyburn				
20	4	42	8	20)	A Fire in Southwark				
21	4	40	8	22)	Lambert taken	1660			
22	4	39	8	22)	His Majesties magnificent proceede				
23	4	37	8		from the Tower to Whitehall	1661			
24	4	35	8	23)	King crowned at Westminster	1661			
25	4	33	8	25)	The Parliament met at Westminster.	1660			
26	4	31	8						
27	4	30	8	27)	King Charles went disguised from				
28	4	28	8		Oxon	1646			
29	4	26	8						
30	4	24	8						

The Sun rises, minutes before
The Sun sets, minutes after

May hath XXXI. dayes.

- ☉ First quarter the 8. day, 31 min. past 5 at night.
 ☾ Full Moon the 16. day, 32 min. past 3 in the morn.
 ☾ Last quarter the 22. day, 35 min. past 6 at night.
 ☉ New Moon the 30. day, 32 min past 2 afternoon.

1	b Philip and Jac.	27	♂	20	21	28	
2	c	9	♂	21	22	25	Winde and cool
3	6 after Easter	11		20	23	23	rain
4	c term ends	3	♂	12	14	21	☉ ☽ 10 p. ☉ ☽
5	f	15		1	25	18	windy
6	g John port Lat.	26		51	26	16	☉ ☽ at midnight.
7	a	8	♂	48	27	13	Winde or thunder
8	b Stanislaus	10		52	28	11	☉ ☽ 10 p. with
9	c	3	♂	13	29	9	some rain or
10	d Whit Sunday	15		55	II	6	hail.
11	e	28		59		4	cool air.
12	f	12	♂	30	2	1	☉ ☽ 1 p.
13	g Ember week	26		34	2	58	☉ ☽ 5 p.
14	a	10	♂	57	3	56	Hot weather for some
15	b Sophia	25		47	4	53	dayes together.
16	c	10	♂	50	5	50	
17	d	25		58	6	48	
18	e	10	♂	54	7	45	
19	f	25		53	8	43	Winde and tem-
20	g	10	♂	21	9	40	☉ ☽ 5 p. pestuous
21	a Corpus Christi	24		29	10	37	weather, remiss and
22	b	8	♂	11	11	35	close air.
23	c	21		28	12	32	
24	d 1 after Trin.	4	♂	28	13	29	Apertio portarum.
25	e	17		13	14	27	
26	f Augustine	29		40	15	24	☉ ☽ 10 p.
27	g	11	♂	56	16	21	cloudy.
28	a	24		6	17	18	☉ ☽ 2 p. ☉ ☽ 12
29	b	6	♂	18	18	15	Fair, but with dil-
30	c	18		3	19	13	peried clouds.
31	d 2 after Trin.	29		58	20	10	

The
 Planets
 past

1	4	2
2	4	2
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The Sea rises minutes after

The
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	Orien.	Orien.	Occid.	Occid.	Orien.	M. D.
1	13 35	18 59	2 40	0 38	0 16	0 10
6	13 39	20 10	1 R 8	5 22	2 27	4 S 26
11	13 41	21 20	0 11	2 36	17 4	32
16	13 R 4	22 30	29 5	17 41	11 33	1 M 5
21	13 38	23 39	28 33	23 13	18 3	5 15
26	13 33	24 48	28 21	28 43	25 43	2 25

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13 4 6 8
14 4 5 8
15 4 3 8
16 4 2 8
17 4 1 8
18 4 0 8
19 3 59 9
20 3 58 9
21 3 57 9
22 3 56 9
23 3 55 9
24 3 54 9
25 3 54 9
26 3 53 9
27 3 53 9
28 3 53 9
29 3 52 9
30 3 52 9
31 3 51 9

The Sun rises minutes after
The Sun sets minutes before

- 2) Oxford beleagured, 1646.
- 5) King Charles went to the Scots Army, 1646
- 8) Parliament began, 1661
- 9) C. Penrud. and Grove beheaded at Exeter, 1655
- 12) Earl of Stafford beheaded, 1641
- 14) Q. Kath. arriv'd at Portsmouth, 1662
- 15) The King came to the Hague, 1660
- Day 15 hours long
- 19) England a free State, 1649
- 21) King and Queen married at Portsmouth, 1662
- 24) Kenish Insurrection, 1648
- 25) The King, Duke of York, and the Duke of Gloucester at Dover, 1660
- 27) Argile beheaded at Edinborough, 1661
- 29) King at Whitehall, 1660, Nat. Car. II. 1630
- B

June hath XXX. dayes.

- ☾ First Quarter the 7 day, 13 min. past 4 afternoon.
- Full Moon the 14 day 31 min. past 10 before noon.
- ☾ Last Quarter the 21 day, 18 min. past 4. morning.
- Nevv Moon the 29 day. 34 min. past 8. morn.

1	e	Nichomede	11	♄	50	21	7	Ve y unconsl nt
2	f		13		41	22	4	☐♄ 10 p. weath.
3	g		5	♊	36	23	1	☐♄ 4 p. toll
4	a	Quirinus.	7		38	23	58	the
5	b		19		41	24	56	☐♄ 7 a. eight o
6	c		12	♊	5	25	13	☐♄ 10 p. nine d.
7	d	3 Sun. aft. Trin.	14		42	26	50	H. l. and sudden
8	e		7	♊	43	27	47	showers.
9	f		21		7	28	44	☐♄ 10 p.
10	g		5	♊	7	29	41	☐♄ 3 a. hot
11	a		19		19		38	☐♄ 1 a. but
12	b		4	♊	61		36	☐♄ 3 a. dark
13	c		19		9	2	33	and remisse
14	d	4 Sun. aft. Trin	4	♊	22	3	3	☐♄ 10 p.
15	e		9		36	4	27	wind and
16	f		4	♊	39	5	24	some rats
17	g		19		25	6	21	☐♄ 1 a.
18	a	Homerus	3	♊	44	7	18	R. misse and
19	b		17		59	8	15	c'offe till the
20	c	Edward	1	♊	19		12	22 dry
21	d	5 Sun. aft. Tri	14		0	10	9	☐♄ 10 p.
22	e	albanc	26		4	11	7	R. and
23	f		9	♊	1	12	4	no ft with mor-
24	g		21		8	13	1	and fuggs
25	a		3	♊	11	13	58	☐♄ 8 a.
26	b		15		3	14	55	V. y temperate
27	c	7 Sleepers	16		52	15	52	and fitting the
28	d	6 Sun. att. Tri	8	♄	44	16	45	☐♄ 10 p.
29	e		20		39	17	46	season.
30	f	Paul	2	♊	35	18	44	☐♄ 5 p. hot

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	1	13 ²² 23	16 ²⁸ 10	18 ²¹ 19	5 ¹¹ 11	12 ¹¹ 5	3 30
	6	13 ^R 13	27 16	19 D 0	10 29	16 26	5 D 6
	11	13 1	28 22	19 48	15 40	17 8	0 42
	16	12 47	9 16	0 m 53	20 44	8 51	4 m 42
	21	12 31	0 11 30	1 12	25 37	18 35	3 D 34
	26	12 14	7 31	13 47	0 m 12	28 10	1 S 37

The
Planets
places

1	3	50	9				
2	3	49	9	2)	A great Sea fight between the English and Dutch	1653	
3	3	49	9	4)	K Char.I. taken from Holmby by C. Joy	1647	
4	3	49	9	6)	Covenant taken by the Long Parliament	1643	
5	3	48	9				
6	3	48	9				
7	3	48	9				
8	3	47	9				
9	3	47	9	10)	Covenanters treated with the King.	1639	
10	3	47	9		Longest Day 16 ho. 26 min.		
11	3	47	9				
12	3	47	9				
13	3	47	9	14)	Sir Hen. Vane beheaded on Tower hill	1662	
14	3	47	9	14)	Nalby fight.	1645	
15	3	48	9				
16	3	48	9				
17	3	48	9				
18	3	49	9	18)	K. Charles I. Crowned in Scotland,	1633	
19	3	49	9				
20	3	49	9	20)	Treaty at Oxford ended,	1646	
21	3	50	9	21)	Dublin besieged,	1649	
22	3	50	9				
23	3	51	9				
24	3	52	9	24)	Oxford surrendered,	1646	
25	3	52	9	25)	Sir John Robinson made Lieutenant of the Tower	1660	
26	3	53	9	27)	H. C. of Justice sate in the Painted Cham.	1654.	
27	3	54	9		her		
28	3	54	9				
29	3	56	9				
30	3	56	9				

The Sun sets
minutes after
The Sun rises
minutes before

July hath XXXI. dayes.

- First Quarter the 7 day, 4 min. past 2 in the morn.
 Full Moon the 13 day, 24 min. past 5 at night.
 Last Quarter the 20 day, 45 min. past 4 afternoon.
 New Moon the 28 day, 39 min. past 8 at night.

1	g	John Baptist	14	♈	37	19	41	
2	a	Visit. Mary	26		45	20	38	☐ ☽ at midnight
3	b	Thomas	9	♏	3	21	35	☽ ☿
4	c	Martin	21		30	22	32	wind with
5	d	7 Sun. aft. Tri.	4	♊	13	23	29	one or n.
6	e	Peter	17		9	24	26	late moderate and
7	f		0	m	30	25	24	hot
8	g	Grimbald	14		12	26	21	☽ ☿ ☿ i. v.
9	a		28		19	27	18	☽ ☽ ☿ 9. p.
10	b	7. Brethren	12	♊	47	28	15	Moderate
11	c		27		41	29	13	and some
12	d	8 Sun. aft. Tri.	12	♏	45		10	rain
13	e		27		54	1	7	windy
14	f		12	☿	58	2	4	
15	g	Swithin	27		46	3	2	☐ ☽ at midnight
16	a		12	♏	15	3	59	☽ ☿ ☿ 8. p.
17	b	Alexius	26		14	4	56	Cloudy,
18	c		9	♏	46	5	54	Rainie and
19	d		22		51	6	51	Close.
20	e	Margaret	5	♏	32	7	48	☐ ☽ ☿ p.
21	f		17		53	8	46	
22	g	M. Magdalen	29		57	9	43	Thunder-lk.
23	a		11	♏	52	10	41	☽ ☽
24	b		23		44	11	38	☐ ☿ ☿ 8. a.
25	c		5	♏	38	12	36	Hail, wind,
26	d	10 Su. aft. Trin	17		24	13	33	and sudden
27	e	Martha	29		22	14	31	showers.
28	f		11	♏	24	15	28	☽ ☽ ☿ 9. a.
29	g	Beatrice	23		37	16	26	very tempe-
30	a		5	♏	59	17	23	at
31	b	German	18		34	18	21	☽ ☽ ☽ 3. v. ☽ ☽ m.

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	I	12	54	2	II	29	5	m 33	4 m 53 7 N 38	
	6	11	R	33	3	26	7	30	8 10 15 57	
	11	11	13	4	22	9	36	13	12 23 28	
	16	10	51	5	14	11	53	16	50 0 m 10	
	21	10	28	6	4	14	21	20	55 59	
	26	10	6	6	51	16	54	22	50 10 44	
1	3	57	9	1) <i>Charles I. brought to Windsor,</i>						1647
2	3	57	9	2) <i>Marston-moor Fight,</i>						1644
3	3	58	9	5) <i>Tomkins and Chalinor executed,</i>						1643
4	3	59	9	10) <i>Gerard and Vowel executed, and Don</i>						
5	4	0	8	<i>Pantalon Sa. beheaded,</i>						1654
6	4	1	8	6) <i>H. C. of Justice in Westminster-hall,</i>						1654
7	4	2	8	6) <i>Love sentenced,</i>						1651
8	4	3	8							
9	4	5	8							
10	4	6	8	10) <i>Gerard and Vowel executed, and Don</i>						
11	4	8	8	<i>Pantalon Sa. beheaded,</i>						1654
12	4	9	8	12) <i>G. Monk created Duke of Albermarle,</i>						1660
13	4	11	8	12) <i>Earl of Essex made General,</i>						1642
14	4	12	8							
15	4	13	8	17) <i>Act for new Money,</i>						1648
16	4	14	8							
17	4	15	8							
18	4	16	8							
19	4	18	8							
20	4	20	8							
21	4	21	8	21) <i>Pontefract surrendered,</i>						1654
22	4	23	8							
23	4	25	8	23) <i>Worcester surrendered,</i>						1646
24	4	27	8							
25	4	29	8							
26	4	30	8							
27	4	32	8	27) <i>Bristol taken by Prince Rupert,</i>						1644
28	4	34	8							
29	4	36	8	29, & 30) <i>A bloody Sea-fight between the En-</i>						
30	4	37	8	<i>glish and the Dutch, in which their Admiral</i>						
31	4	39	8	<i>Van Trump was slain, B 3</i>						1650

The Sun rises minutes after
3 hours 30 minutes after

August hath XXXI dayes.

-  First Quarter the 5 day, 51 min. past 9 morning.
 Full Moon the 12 day, 2 min. past 1 morning.
 Last Quarter the 19 day, 23 min. past 8 morn.
 New Moon the 27 day, 58 min. past 10 in the morn.

1	c	Lammas day.	1	☾	11	19	18	☐	☿	at midn.
2	d	11 Su. aft. Trin.	14		8	10	16	☐	☿	Very temperate
3	e	Stephen	27		14	11	14	☐	☿	dry
4	f		10	m	36	22	11	☐	☿	10, p. wind
5	g	Oswaldas	24		15	23	9	☐	☿	9, a. more
6	a		8	z	11	14	7	☐	☿	temperate, and
7	b	Victrice	22		24	25	4	☐	☿	7, p. Cold
8	c		6	w	54	26	2	☐	☿	considering the sea-
9	d	11 Su. aft. Trin.	21		35	27		☐	☿	for
10	e	Laurence	6	w	28	27	58	☐	☿	4 p. cloffe
11	f		11		17	18	50	☐	☿	☐ ☿ 8
12	g	Clara	5	x	58	19	54	☐	☿	5. p.
13	a		20		22	22	52	☐	☿	the weather will
14	b	Eusebius	4	v	22	1	50	☐	☿	be wholly unsettled
15	c	Mary assump.	18		02	47		☐	☿	and not at any
16	d	13 Sun. aft. Tri.	1	☿	7	3	4	☐	☿	certainly
17	e	Laurence	13		52	4	41	☐	☿	2. a.
18	f		6		18	5	41	☐	☿	ill the
19	g	Sebaldus	8	II	21	6	40	☐	☿	3. p.
20	a		20		14	7	38	☐	☿	Orient. ☐ ☿
21	b	Cyniaca	1	☿	3	8	3	☐	☿	end of the
22	c		3		5	1	34	☐	☿	month, but
23	d	14 Sun. aft. Tri.	25		42	10	3	☐	☿	some
24	e	Barthol. Apo.	7	☿	39	1	31	☐	☿	10. p. times
25	f		19		53	12	25	☐	☿	wind, at other
26	g		2	m	15	13	27	☐	☿	1. p. times
27	a	Dependence	14		5	4	25	☐	☿	at midnight
28	b	Augustine	27		44	15	14	☐	☿	Thunder and hail
29	c		10	☾	5	16	22	☐	☿	with clofs, and remis
30	d	15 Su. aft. Tri.	24		6	17	20	☐	☿	weather. to the months
31	e		7	m	35	18	15	☐	☿	end.

		Occid.	Orien.	Occid.	Occid.	Occid.
	1	9 40	7 11 45	10 07	25 11 15	14 11 38
	6	9 R 17	8 25	22 56	16 28	15 54
	11	8 57	9 1	25 50	26 R 48	14 R 56
	16	8 37	9 33	28 49	26 10	11 37
	21	8 19	10 2	1 2 55	14 57	7 52
	26	8 5	10 27	5 42	2 53	5

The
Places

1	4	38	8	1) Sir George Booths insurrection	1659
3	4	40	8		
4	4	41	8	4) Dochester taken	1643
4	4	44	8		
5	4	46	8	5) Chancery voted down	1653
6	4	48	8	6) Lumb, a boone to suppress Sir G. Booth	1659
7	4	50	8	7) Scots Army enter England	1651
8	4	52	8		
10	4	54	8		
11	4	56	8		
11	4	58	8	11) Gloucester besieged	1643
12	4	59	8		
13	5	1	7		
14	5	3	7		
15	5	5	7		
16	5	6	7		
17	5	8	7	22) K. Char. I. set up his Stand at Notting.	1642
18	5	10	7	18) Sir Joh. Stowel Prisoner to Newgate	1646
19	5	12	7	19) Sir Geor. Booth rented	
20	5	14	7	20) Lilbourn acquitted	1653
21	5	26	7		
22	5	18	7	22) King Charles II. entered Worcester	1651
23	5	20	7	23) Sir George Booth taken, and	} 1659
24	5	22	7	24) committed to the Tower	
25	5	24	7	23) Queen Katherine first came to Whitehall	
26	5	26	7	great triumph	1662
27	5	28	7	25) K. and Queen began their progress	1663
28	5	30	7		
29	5	31	7	28) Colchester surrendered Sir Charles Lucas	
30	5	33	7	and Sir George Lisle shot to death,	1648
31	5	22	7	21) M Gen. Matley escaped from Tower	1652

The
Sun sets
minutes
before
the
Sun

September hath XXX. dayes.

- ☾ First Quarter the 3 day, 28 min. past 4 afternoon.
 ☾ Full Moon the 10 day, 3 min. past 11 beforenoon
 ☾ Last Quarter the 18 day, 42 min. past 2 morn.
 ● New Moon the 26 day, 17 min. after midnight.

1	f		21	m	9	19	17	Ho weather, but
2	g		4	z	50	20	16	♂ ♂ ☾ 9. p. in-
3	a		18		47	21	14	temperate.
4	b	Cuthbert	2	vp	52	22	13	
5	c		17		2	23	12	Close Air.
6		16 Su. afr. Tri.	1	m	20	24	10	♂ ♀ ☾ 10. p.
7	e	Enurchus	15		44	25	9	
8	f	Nat. Mary	0	h	9	26	8	Ria-like.
9	g		14		29	27	6	
10	a	Softences	28		35	28	5	
11	b		12	v	26	29	4	Dark and close
12	c		25		54		3	weather.
13		17 Su. afr. Tri.	9	o	3	1	2	☐ ♀ ☾ 8. a.
14	e	Holy Cross	21		45	2	1	
15	f		4	h	12	3	0	
16	g		16		22	3	59	♂ ♀ ☾ 2. a.
17	a	Lambert	28		16	4	58	Flying clouds
18	b		10	o	9	5	57	and unsettled
19	c		21		51	6	56	weather, till
20		18 Su. afr. Trin.	3	o	44	7	55	about the 23.
21	e		15		45	8	54	day, then
22	f		27		59	9	54	
23	g	Tecla Virg.	10	m	30	10	53	♂ ♀ ☾ Fair
24	a	Rupertus	23		20	11	52	☐ ♂ ☾ 2. p. but
25	b		6	m	27	12	52	♂ ♀ ☾ 2. p. cool.
26	c		19		54	13	51	
27		19 Sun. afr. Tri	3	m	22	14	50	
28	e		17		30	15	50	Moist and in-
29	f		1	z	30	16	49	clouding to rain.
30	g	Hierome	15		36	17		♂ ♀ ☾ 4. a.

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at
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		Occid.	Orient.	Occid.	Orient.	Orient.	S. D.
	1	7 ^m 43	0 11 50	8 25 30	18 29	2 40 0	17
	6	7 R 31	11 5	12 15 15	R 29	63 28 4	5
	11	7 21	11 14	15 35 12	5 7	11 8 3	D 13
	16	7 12	11 21	19 3 11	16 2	24 2	S 11
	21	7 6	11 23	22 32 10	35 0	15 5	5
	26	7 3	11 16	26 3 10	D 34	9 7 2	D 3

1	5	37	7 1	K. Char. I. set up his Standard at York, 1640	
2	5	40	7 2	3 4) London burnt, 1666	
3	5	42	7 3	The great fire, Cromwell died 1658	
4	5	44	7 4	Exeter taken by the King, 1643	
5	5	45	7		
6	5	47	7 5	The French Fleet beaten by the English, 1652	
7	5	50	7		
8	5	51	7		
9	5	53	7		
10	5	56	7		
11	5	57	7 11	Basing house destroyed, 1644	
12	5	59	7 11	Bristol surrendered, 1645	
13	6	0	6		
14	6	2	6	13) Henry Duke of Gloucester dyed, 1660	
15	6	4	6	13) Scots Prisoners brought to London, 1651	
16	6	6	6	16) Scilly surrendered, 1646	
17	6	8	6		
18	6	10	6	18) Personal Treaty began, 1658	
19	6	12	6		
20	6	14	6	20) Newbery first Battle, 1643	
21	6	16	6		
22	6	18	6		
23	6	20	6		
24	6	22	6		
25	6	24	6		
26	6	26	6		
27	6	28	6		
28	6	30	6		
29	6	32	6		
30	6	34	6		

Oober hath XXXI. dayes:

- ☾ First Quarter the 2 day, 47 min. past 10 at night.
- ☾ Full Moon the 9 day, 32 min. past 11 at night.
- ☾ Last Quarter the 17 day, 3 min. past 11 at night.
- New Moon the 25 day, 50 min. after noon.

1	a	Remigius	29	♂	41	18	48	♂ ♂ ☾ at noon
2	b		13	♂	54	19	48	☾ ☾ ☾ 11 p.
3	c	Candidus	27		59	20	48	Rain
4	☾	20 Sun. af. Tri.	11	☾	58	21	47	♂ ♀ ☾ 3. a.
5	c		25		43	22	47	Cloffe weather
6	f	Faith	9	✕	39	23	47	☐ ♀ ☾ 2. p.
7	g	Marcellus	23		38	24	47	Ad
8	a		7	✓	22	25	47	☐ ♂ ☾ 7. a.
9	b	Dennis	10		52	26	47	intemperate
10	c		4	✕	7	27	46	☐ ♀ ☾ 6. p.
11	☾	21 Sun. af. Tri.	17		5	28	46	with windes
12	g		29		45	29	46	and rain.
13	f	Edward Conf.	12	II	4		46	☐ ☾ ☾ 3. a.
14	g		24		15	1	46	☐ ♀ ☾ 1. a.
15	a	Wolfranc	6	☾	10	2	46	♂ ♂ ☾ 8. p.
16	b	Lucian	18		03		46	
17	c		29		46	4	46	more tempe-
18	☾		11	♂	38	5	46	☐ ♀ ☾ 9. p. rat.
19	e	Ptolomy	23		37	6	47	and warm.
20	f			☾	53	7	47	☐ ♀ ☾ 7. p.
21	g	11000 Virgin	18		17	8	47	♂ ♀ ☾ 11 p.
22	a		1	☐	17	9	47	variable
23	b	Leon begins	14		36	10	48	☐ ♂ ☾ 2. p.
24	c		28		16	11	48	
25	☾	23 Sun. af. Trin	12	☾	20	12	48	
26	e		16		38	13	49	♂ ♀ ☾ 2. p.
27	f		11	♂	9	14	49	rain and
28	g		25		43	15	50	moist weather
29	a		10	☾	15	16	50	to the end of this
30	b	Theon. stus.	24		37	17	51	♂ ♂ ☾ 6. a. now
31	c	Quintine	8	☾	52	18	51	♂ ♀ ☾ 10.

The Plan
place

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The Sun rises minutes after,

	Occid.	Orient.	Occiden.	Orien.	Orien.	M. A.
1	7 ^m 11	11 11 8	29 m 37	1. m ^h	17 46 3	D 18
6	7 D 3	10 R 5	13 13	14 13	26 84	D 51
11	7 7 10	32 6	53	16 53	4 m 150	S 18
16	7 15 10	8 10	33 20	12 12	104	S 27
21	7 24 9	40 14	14 23	57 19	55 4	D 34
26	7 35 9	7 18	0 28	3 27	300 M	31

1 6	35	6				
2 6	38	6				
3 6	40	6	7) Thames Riv. w'd and flow'd twice in three			
4 6	42	6	hours			
5 6	44	6	1666			
6 6	46	6				
7 6	48	6				
8 6	50	6	8) Judge Jenkins, from Newgate to Walling-			
9 6	52	6	ford			
10 6	54	6	10) The Regicides tri. l began			
11 6	56	6	166			
12 6	58	6				
13 7	1	5	15) Basing house taken by Storm			
14 7	4	5	Day 10 hours long. Harrison Executed			
15 7	6	5	13) Ramp shut out of the House by the Army			
16 7	8	5	15) J. Carew executed at Charing Cross			
17 7	10	5	16) I. Cook & High Peters executed			
18 7	12	5	10) Th Scot, Gre. Clem. Adr. Scroop, Jo Jone			
19 7	14	5	exec. in the same place, and in like manner			
20 7	15	5	19) Dan. Axter, Fr. Hacker, at Tiburn			
21 7	17	5	166			
22 7	19	5	11) Earl of Essex funeral			
23 7	21	5	1646			
24 7	23	5	23) Battel at Edge-hill			
25 7	24	5	164			
26 7	26	5	24) Lilbourn acquitted at Guild-Hall			
27 7	28	5	1649			
28 7	30	5	28) Newbery second fight			
29 7	31	5	1644			
30 7	32	5	29) Ruinsborough slain			
31 7	33	5	1648			
			31) Blood thirsty Bradshaw dyed			
			16 9			

November. 30. days.

First Quarter the 1 day 29 min. past 6 morning.
 Full Moon the 8 day, 51 min. past 2 afternoon.
 Last Quarter the 16 day, 13 min. past 7 at night.
 New Moon the 23 day, half an hour after midnight.
 First Quarter the 30 day, 4 min. past 4 afternoon.

1		22	50	19	52	Good weather be-
2	e All Souls	0	33	20	53	sitting
3		20	13	21	53	t ^{he} season.
4	a	3	39	22	54	♂ ♀ 5. p.
5	e	16	54	23	55	Clouds a d moist
6	b Leonard	0	124	55		☐ ♂ 4. a. air
7	c	12	52	25	56	with some show-
8	25 Suaf. Trin.	25	35	26	57	s.
9	e	8	II	027	58	♂ ♀ 11. 3.
10	f	20	16	28	59	♂ ♀ 7. a.
11	g Martin	2	20	29	59	
12	a	14	15		0	☐ ♀ 6
13	b Brice	26	62		1	♂ ♂ at midnight
14	c Eckenwald	7	53	3	2	Dry winds.
15	26 Suaf. Trin.	19	43	4	3	
16	e Edmund	1	42	5	4	☐ ♀ 9. p.
17	f Hugh	13	53	6	5	
18	g	26	23	7	6	☐ ♀ 4. p.
19	a	9	13	8	7	Cold and dry.
20	b Edmund	22	32	9	8	♂ ♀ 6
21	c Oblit. Mary	6	16	10	9	☐ ♂ 2. p.
22	27 Suaf. Trin.	20	29	11	10	
23	e Clement	5	2	12	12	
24	f	19	49	13	13	Stormy winds,
25	g Katherine	4	57	14	14	♂ ♀ 8. a. but
26	a	19	48	15	15	cal l and dry.
27	b	4	36	16	16	☐ ♀ 4. a.
28	c	19	8	17	17	♂ ♂ 1. a. Rain
29		3	19	18		☐ ♀ 2. p.
30	e	17	11	19	19	and some wind.
				20		





107
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303

The Sun's minutes after

		Oacid.	Orient.	Occiden.	Orient.	Occid.	M. D.
	I	7 52	II 24	22 40	3 26	6 21	5 17
	6	8 9	7 R 46	26 17	8 12	13 27	I 39
	11	8 29	7 60	6 13	9 20	10 30	3 D 30
	16	8 49	6 25	3 55	18 20	26 11	5 8
	21	9 12	5 44	7 44	23 39	0 46	I M 3
	26	9 37	5 4	11 34	29 52	R 39	4 29

1	7	34	5				
2	7	36	5	3)	The long Parliament begins,	1640	
3	7	38	5	3)	Lambert advanced towards G. Monk,	1659	
4	7	39	5				
5	7	40	5				
6	7	42	5				
7	7	43	5				
8	7	45	5				
9	7	46	5				
10	7	48	5				
11	7	49	5	11)	K. Ch. the I. to the Isle of Wight,	1647	
12	7	50	5	12)	A lamentable Fire at Tiverton in Devon,		
13	7	52	5			1662	
14	7	53	5	12)	Brainford Fight,	1642	
15	7	54	5				
16	7	56	5	16)	A Alarm in London,	1642	
17	7	57	5				
18	7	58	5				
19	7	59	5	19)	K. Cha. I. born at Dunfermling S.	1600	
20	8	0	4				
21	8	1	4				
22	8	2	4				
23	8	3	4	23)	usurping Cromwells Funeral,	1658	
24	8	4	4				
25	8	5	4				
26	8	6	4	26)	Common-prayer voted down,	1644	
27	8	6	4	27)	Personal Treaty dissolved,	1648	
28	8	7	4				
29	8	8	4	29)	King returned to Oxon,	1642	
30	8	9	4				

December hath XXXI. dayes.

-  Full Moon the 2 day, 56 min. past 8 in the Morn.
 Last Quarter the 16 day, 35 min. past 1 afternoon
 New Moon the 23 day, 11 min. past 11 before noon.
 First Quart. the 30 day, 20 min. past 4 in the morn

1	f	Eligius	o	v	43	10	21	
2	g		4		21	22		
3	a	Barbara	16	53	23	24		Snow neer
4	b	Osmond	9	8	40	25	25	☿ ☽ 8. a.
5	c		21		8	24	26	☿ ☽ 10. p.
6		1 Sun. in Adv.	4	II	32	25	27	☿ ☽ 6. p.
7	e		16		46	26	29	☿ ☽ 11. p.
8	f	Concep. Mary	18		54	27	30	Rain and
9	g	Ciprian	10	☿	48	28	31	☿ Apog.
10	a		11		41	29	33	wet weather.
11	b	in v	4	☿	32	30	34	
12	c	Paul Bish.	16		22	1	35	☿ ☽ 2. p.
13		3 Sun. in Adv.	28		16	2	36	☿ ☽ 10.
14	e		10	☿	17	3	38	☿ ☽ at mid-
15	f	Valerius	12		27	4	39	night, snow, and
16	g	Ember week	4	☿	53	5	40	☿ ☽ 9 p. cold
17	a		17		0	6	41	weather.
18	b	Victor	9	m	40	7	43	
19	c		14		28	8	44	☿ ☽ 7. a.
20		4 Sun. in Adv.	28		35	9	45	☿ ☽ 8. a.
21	e	S. Thomas Ap.	13	☿	7	10	47	☿ ☽ 3. p.
22	f	30 Martyrs	28		3	11	48	☿ ☽ 3. p.
23	g	Victoria vir.	13	☿	13	12	50	Snow and blis-
24	a	40 Virgins	28		25	13	51	tering air.
25	b	Christ Nativ	13	☿	31	14	5	☿ ☽ 1. p.
26	c	S. Stephen	18		22	15	54	☿ ☽ 11. p.
27		S. John Evan	11	☿	55	16	55	try
28	e	Innocent day	26		51	17	56	☿ ☽ 8. a.
29	f	Tho. Becker	10	v	38	18	58	☿ ☽ 4. a.
30	g		23		51	19	59	windes and more
31	a	Silvester	3	☿	44	21		warm.

Morn-
noon
noon-
morn

The
Planets
places

	Occiden.	Occid.	Occid.	Orient	Occid.	M. D.
1	10 33	4 II 35	15 33	15 4 m 39	0 V 15 3	52
6	10 31	3 R 48	19 16	10 16	24 2 4	1 S 8
11	11 23	15 23	7 15	59	8 R 10	4 57
16	11 26	1 44	26 58	21 47	16 28	3 D 33
21	12 42	170	X 48	27 39	18 D 19	2 M 13
26	12 37	1 55	4 20	2 22	12 22	5 D 1

1 8	9	4	1) K. Charles I. to Harp Castle,	1648
2 8	10	4		
3 8	11	4	3) Earl of Peterborough to Tangiere,	1661
4 8	12	4		
5 8	12	4	5) Tumults in London, many slain by Hufon	1659
6 8	13	4		
7 8	13	4	7) Members of Parl. imprisoned & secluded	1648
8 8	13	4		
9 8	13	4		
10 8	13	4		
11 8	13	4	shorted Day hours 34 min.	
12 8	13	4		
13 8	13	4		
14 8	13	4		
15 8	13	4		
16 8	13	4	16) The Fleet under Gener. Pen. set sail for	
17 8	13	4	Hispaniola	1654
18 8	13	4		
19 8	12	4	19) Protector proclaimed	1653
20 8	12	4		
21 8	12	4	22) K. Charles I. to Windsor	1648
22 8	11	4	22) Geor. Philips, Tho. Tongue, Nat Gibbs,	
23 8	10	4	and Fran. Stubbs, executed for treason at Tib.	
24 8	9	4	Jam. Hind & John Cellers reprieved	1661
25 8	8	4	23) Sir Alex. Carew beheaded	1644
26 8	7	4	26) The Rump Parl. sat again	1659
27 8	6	4	26) A lameatable Fire in Leathbury	1662
28 8	5	4		
29 8	5	4	29) Major Pitcher shot to death	1643
30 8	4	4	30) C. Burleigh beat up drums in the Isle of	
31 8	3	4	Wight.	1647

The Sun sets minutes before 6

l-
d
cold

THE Anatomy of Mans Body.

Head and Face

Neck &
Throat
Breast
Stomach
and Ribs
Bowels
& Belly
Secrets
Dember.
Lunec
Feet.



Arms
Shoulders
Heart,
Back
Reins &
Loyns,
Thighs
Legs.

{ Varies Head } re-
{ Taur. Neck } quire
{ II G m. Arms }

{ Cancer Breast } de-
{ Leo Heart } fine
{ Virgo Guts }

{ Libra Loins }
{ m Scorp Secr. } Thighs
{ Sagittarius }

{ Capric. Knees } sup-
{ aqua. Leg. } plicies
{ Pisces Feet }

The Planets of the Planets
♄ Saturn, ♃ Jupiter, ♂ Mars, ☉ Sol, ♀ Venus,
☿ Mercury, ☾ Luna.

The Aspects
♋ Conjunction, ♄ Opposition, ☐ Quartile, △ Trine,
✱ Sextile.



A N

EXPLANATION

Of the several Parts of the preceding

ALMANACK.

THe first Column, in every Page, shews the *Day of the Moneth.*

The second, the *Day of the Week*, **E** being Dominical, or Sunday Letter, till the 25 of *February*; and afterwards **D**, to the Years end.

The third, shews the *Feasts both fixed and moveable*, with the *beginning and ending of the Terms, the Ember Weeks, &c.*

The fourth, sheweth the *Mons place in the Zodiac*, every day at Noon, (commonly called the *Sign.*)

The fifth, is the *Suns place every Day at Noon.*

The sixth, shews the *Aspects which the Planets make to the Moon*, and also one with another, with the inclination and change of the *Aire*, deduced from them.

These are on one Page, on the other you have at the head thereof, the *Longitudes or Places of the five Planets*, **h. ♀, ♂, ♄, ♀, ♄**, with the *Latitude of the Moon*, for the 1. 6. 11. 16. 21. and 26. *Day of every Moneth*: These you have at the top of the Page; on the side thereof.

In the first Column, you have, the *Days of the Month.*

In the second, the time of the *Suns rising and setting* (after a new order) and the length of the *Day*, for every even hour and half hour against its respective Day, in Red Letters: Whereby the increase and decrease of the days are more easily discovered.

Booker, 1668.

For the finding of the *Suns rising and setting*, you may observe, that one Column (or Row) of Minutes (which is that which stands middle-most of the three) serves both for the hours of the *Suns Rising*, and his *setting* also.

Example. If you would know at what time the Sun rises upon the first Day of *January*, and also at what time he sets the same Day. Look in the Column of the *Suns rising and setting*, against the first of *January*, and there you shall finde 8. 2. 4. which shews, that the Sun rises 2. minutes after 8. a Clock and sets 2. minutes before 4. a Clock the same Day. Also against the 14. of *January*, you shall finde 7. 45. 5. which shews, that the Sun that Day, rises 45. minutes after 7 and sets 45. minutes before 5. And the Day is then 8. hours and a half long.

In the other part of this Page you have *Micro-Chronicon*, or a brief *Chronologie* of memorable things, which have hapned since the Year 1600.

Of the Suns Ingress into the four Cardinal points of the Zodiack, thereby limiting the four Quarters or Seasons of the Year. With the proper Nature and Quality of each Season. And the Diseases incident to Man in each of them.

Of Winter.

W^{inter} taketh its beginning, at that moment of time when the Sun enters into the first scruple of the Southern Tropical Sign *Capricorn*, causing the shortest Day and longest Night to all Northern; and the longest Day, and shortest Night, to all Southern Inhabitants. This Quarter took its beginning the last Year on Wednesday the 11. of *December*, at 16. minutes past 5. of the Clock at Night, the Diurnal Arch then being 7. hours 34. minutes, and the Nocturnal Arch 16. hours, 26. minutes.——— This Quarter, in the general Constitution of it, is cold and moist,

moist, a
Capricorn
Aquarius
Pisces, i
Of the
of the h
moist. A
For in
Persons
this Sea
most he
minant
men the
which a
sies, In
Cathars,

THe
tr
Days a
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I shall
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Clock
natural
Taurus,
Quarter
while t
of Win
season,

moist, at the beginning (during the Suns passage through Capricorn) it is more cold than moist, during its residence in Aquarius equally mixt of cold and moisture; and when in Pisces, it is more moist than cold.

Of the four Elements, Water is attributed to this Season, of the humours, Phlegme, of the Complexions, the cold and moist. And of the Age of Man, The Decripp'd. — For in this Quarter, it is generally observed, that those Persons that be Phlegmetick, are more subject to Sicknes this Season, than at other times, and Chalerick Persons, most healthy. Also in this Quarter (Phlegme being Predominant) old men are ill-disposed and sick, when as young men then are most active and lively. — The Diseases which are insident to Man's Body this Quarter, are Plurisies, Inflammations of the Lungs, Rhumes, Coughs, Head-ach; Catbars, Apoplexies, Tumors, &c.

Of the Spring.

THE Spring taketh beginning at the time of the Suns entrance into the Aequinoctial Sign Aries, making the Days and Nights of equal length to all the Inhabitants of the Earth: the Sun, at this time, moving in one of the great Circles of the Sphere, whereas at all other times of the year, he moveth in a lesser Circle; although to several Inhabitants, the Days be longer, and the Nights shorter, and the contrary; but this may be a seeming Paradox to those who understand not the Doctrine of the Sphere, concerning which I shall in some measure, give some light into, if I prosecute this Annually, as I have now begun. This Quarter begins on Monday the 9th. of March, at 25. minutes past 5. of the Clock in the Evening, and continues till the Sun, by his natural motion, hath passed the three Vernal Signs, Aries, Taurus, and Gemini. — The general constitution of this Quarter is hot and moist: in the beginning of the Quarter, while the Sun is in Aries, it is more moist than hot, the dregs of Winters moisture yet remaining. The middle of the season, while he is in Taurus, the heat and moisture bear

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equal mastery, neither being predominate : But the later part of the season, while the *Sun* is in *Gemini*, he then arriving neer to the *Summer Solstice*, heat hath much the mastery of the moisture. —

Of the four *Elements*, *Aire* is attributed to this season, Of the *Humours*, *Blood*, Of the *Complexions*, hot and moist, and of *Ages*, *Child-hood*. — This season, such persons as are most subject to melancholy, are most healthfull ; whereas on the contrary, the sanguine are lyable most to sickness and diseases. And old age, is enlivened, and *Child-hood* cast down and dejected. — And this *Quarter*, are those Diseases most dangerous, which issue from the *Blood*, as *Feveres*, and the like. *Agues*, and such as issue from melancholy, not being so evil ; these *Spring Distempers*, being rather healthfull than deadly. — The Diseases incident to Mans Body, this *Quarter*, are *Fluxes*, *Falling-sickness*, *Frenzies*, *Ulcers*, *Rheums*, *Madness*, *Melancholy*, *Leprosies*, *Ring-worms*, *Tetters*, *Pustles* or *Blains*, *Pimples*, *VVheales*, and such like.

Of the Summer.

THis *Quarter* commenceth, when the *Sun* ascendeth to the Northern Tropical Sign *Cancer*, making the longest Day, and shortest Night to all Northern, and the shortest Day, and longest Night to all Southern Inhabitants : And will be this Year upon *Wednesday*, the 10th. Day of *June*, 13 minutes past 8. of the Clock at Night, the Diurnal Arch of the *Suns* motion being 16. hours, 00 minutes, and the Nocturnal 7. hours, 00 minutes. — The general constitution of this *Quarter* is hot and dry. Heat being predominate at the beginning of the season, during the *Suns* abode in *Cancer*; great drought, whilst in *Leo*, and toward the end of the *Quarter*, while the *Sun* is in *Virgo*, a moderate participation of both.

Of the four *Elements*, *Fire* is attributed to the Summer, of the *Humours*, *Chollar*, of the *Complexions*, hot and dry : and of *Ages*, *Youth*. — This season the *Splegmatick* are best.

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best at ease, the *Chollick* worse, the *Deerippid* better, and
Tooth worst of all. — The Diseases incident to the
body of man this Quarter, are *Feavers*, continual burning-
fit-sicknesses, *Agues*, *Vomitings*, *Running of the Eyes*, *Pains in*
the Ears, *Ulcers in the mouth*, *ang-y Wheals*, causing the en-
gendering of all putrifaction Diseases.

Of Harvest, or Autumn.

THE Sun having now passed from the Vernal Equino-
tial, to the Summer solstice, he now is descended to
the Autumnal Equinoctial sign *Libra*, making again the
Dayes and Nights of equal length, through the whole
World. And into the first scruple of this Equinoctial sign,
will he enter upon *saturday*, the 12. day of *september*, at
22. minutes past 11. of the Clock in the Fore-noon; and
this Quarter will continue, till he hath made his progress
through these three Autumnal signs, *Libra*, *Scorpio*, and
Sagittarius; then arriving again to his Winter solstice. —
The general constitution of this Quarter is cold and dry; at
the beginning, the Sun being in *Libra*, more dry; in the
middle, when the Sun is in *Scorpio*, moderately participa-
ting of cold and dry weather; but towards the end, the Sun
being in *Sagittarius*, more cold than dry.

Of the Elements, *Earth* is attributed to this season: Of the
Humours, *melancholly*: Of Complexions, the cold and dry:
and of Ages, the old Age. — Those that are sanguine are
now best in health, the *melancholly* worst, *Children* some-
what better, and old Age worst of all. — This Quarter,
those Diseases are most dangerous, which issue from *me-*
lancholly, far worse than those which have their rise or
original from the *Blood*. And in this quarter, many peo-
ple do foolishly destroy their bodies, by participating too
freely of the juice of the Fruits of the Earth, which in this
season abound more than at other times. — The Diseases
incident to mans body this Quarter, are *Feavers*, *spleen*,
Consumptions of the Lungs, the *strangury*, Diseases in the

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Guts, Pains in the Hips, squinancies, Tiffick, Fetting-sickness, madness, and such like.

¶ Concerning the Temperature of the Air in these Quarters, I have here omitted it, for that I have set down the Inclination thereof, against every day, in the Kalender; and because, in the Signification of the Planets following, I have been somewhat large in that particular.

Of the Eclipses of the Sun and Moon, the Causes of them, How and When they happen: And more particularly, of those that will be visible in our Island of Great Britain, this Year 1668.

I. Of the Cause of the Suns Eclipse.

AN Eclipse of the Sun, is caused by the direct interposition of the Moons body, between our sight, and the Sun. For the moon (being an Opaque body) passing between the Sun, and the Earth, must needs, during the time of this his passage, hinder the sight of the Sun from us, either in whole, or in part. And these Eclipses do alwayes happen, when the Sun and moon are in conjunction, that is, in one and the same sign and Degree of the Zodiack; and is at every new moon, that they are in conjunction, but not so as to be eclipsed; for Eclipses happen only, when the Conjunction is near the head or tayl of the Dragon. And of Eclipses of the Sun, when they happen, they may appear to some Inhabitants, to be eclipsed but in part; and to others, the Sun may appear to be totally eclipsed; and to other Nations, it may not appear at all; though the Sun, at the same time, be above their Horizon, and the Sun eclipsed in the day time.

II. Of

II. Of the Cause of the Moons Eclipse.

AS the Eclipse of the Sun was caused by the *Opacous* body of the moon, interposing between our sight, and the Sun: so, on the contrary, the Eclipse of the moon is caused by the interposition of the Earth (which is also an *opacous* dark body) between the Sun, and the moon, when they are in opposite signs one to another, and that is, at every full moon, though at every full moon there is not an Eclipse; but I say, the Sun and moon being opposite, and the Earth between them, the Sun casteth the shadow of the Earth upon the face of the moon: so that, during the time, that the Sun and moon, by their motions, are passing clear off the Earths body, so long is the durance of the Eclipse. And of the Eclipses of the moon there are four varieties: For, (1.) The moon may be eclipsed, and but part of her body darkned; and this is called, a *Partile Eclipse*. (2.) It may be wholly darkned, and then it is called, a *Total Eclipse*; and these are of two sorts also: For, (1.) The moon may be totally eclipsed, for a moment of time, and then immediately begin to recover her light again; and this is called, a *total Eclipse*, without continuance. And (2.) After the moons body is wholly darkned by the shadow of the Earth, it may continue some time in that darkness; and such Eclipses are called *Total Eclipses*, with continuance. Which differences do principally arise from the Latitude of the moon, and her distance from the *Ecliptick Line*; but of these things hereafter: so, leaving these *Generals*, let us come to *Particulars*, and say something concerning those that will be visible this year.

Of the Eclipses this Year.

THere will be four Eclipses of the Luminaries this Year, two of the Sun; and as many of the moon; of which, two only will be visible to the Inhabitants of Great Britain;

the others, to people more remote : Those that will be visible to us, are one of the Sun, the other of the moon.

The first of them, is a Partile Eclipse of the moon, and will happen upon *saturday*, the 16. of *may*, about three in the morning. For,

The beginning will be at six minutes past two of the clock in the morning.

The middle at thirty four minutes after three of the clock. And,

The end at two minutes after five a clock.

So the whole duration, will be three hours, fifty-six minutes, wanting only four minutes of four hours.

The parts of the moons body darkned, will be nine Digits, that is, three quarters of her body.

But the latter end of this Eclipse cannot be seen, for that the Sun riseth a compleat hour before the Eclipse endeth.

The second Eclipse, visible to us, is of the Sun, and will be upon *sunday*, the 25. of *October* about Noon. For,

The beginning will be at twenty-four minutes past eleven a clock.

The middle at thirty-seven minutes after twelve of the clock. And,

The end will be at fifty minutes past one of the clock

The whole duration being two hours, and twenty-six minutes.

The other two Eclipses, not visible to us, will be one of the Sun, on the thirtieth of *April*, at midnight : The other of the moon, on the eighth of *November*, in the afternoon.

Of the Portent and Signification of these Eclipses.

1. **T**He Eclipse of the moon, which will fall upon the 16. of *may* this year, will not begin to operate, till about the 24. of *April* the next year, and then will

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will the effects thereof begin to shew themselves, and will so continue operating, till the 22. or 23. of *August* following; all which time, *Spain, Hungaria, and Helvetia*, will feel the effects thereof, most.

The Seasons in general will much abound with wet and moist Weather, and much Wind causing unusual sicknesses and *Pestilential Diseases*; Corn, and all sorts of Grain in general will be much damaged, and a scarcity of Fruit, and all kinde of Grain must be expected: Fruits also, and all other Plants, will be much prejudiced by the moisture and intemperateness of the season. *Campanelle*, in his second Book, saith, that all Eclipses do shew their effects in the first Year, from the time of the Eclipse, and there is not any can last longer, than two years and an half, of the Sun, nor of the Moon above 16. Months. But let the effects begin to operate sooner or later, we may farther (from the Figure Erected for the time of this Eclipse) gather the extinction of some Female Princess, or great Personage, but whether by death or disgrace, by Degradation of the present possessed honours, let time determine——Robbers during this time, will more than ordinarily abound, and those not only upon the High-ways and Roads, but by House-breaking also; and (if I mistake not) the Robbing of some publick Treasury will be assayed, if not take effect. Thefts, Rapes, and House-burning is likely to be too common, and let us be watchfull, that it proceed not from the incursion of an Enemy.

2. The Eclipse of the Sun, which will be upon the 25. of *October* this Year, will not begin to send on the influence of its effect, till the 16th. of *May*, 1669 And will so continue operating more or less, till two Years, and almost a half Year be expired. For, *Quot horas durat Eclipsis Solaris, tot annorum duraturos effectus preannunciat; quot horas durat Lunaris, tot Mensium*. But letting the time pass for the beginning and continuance of them, let us look into the events, which are like to come to pass, by reason of the position of the Heavens, at the time of the Luminaries being Eclipsed. Then from the Figure of the Heavens, at the time of
this

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this Solar Eclipse, we may gather, in general thus much, (not much differing from what that of the Moon pretaged) viz. Scarcity of Corn, great Sickneſs, and Peſtilentious Diſeaſes, cutting off the common ſort of people in great numbers. Moreover it may be feared that at this time ſeditious ſpirits may be buſie in raiſing tumults, and making diſſentions; by which means ſlaughters and blood-ſhed may be committed, and ſome diſloyal and diſcontented ſpirits may be diſcovered, whoſe aime and deſign is chiefly to raiſe hatred againſt their Superiors, to the detriment of their Prince, or chief Governor: and if any ſuch ſhall be diſcovered, *Fiat Juſtitia*. And thus much concerning theſe Eclipſes.

*Of the Natures, Properties, Effects and Significations
of the ſeven Planets.*

h. Of Saturn.

Saturn is the higheſt, or moſt Superior Planet of all the ſeven, being about 30 years in compleating of his Zodiackal Revolution.

Annos Triginta Saturnus conficit Orbem.

He is an enemy to humane nature, and the greater infortune. If he be well poſited, he is, among the Planets, as a great Counciller in a State: but ill poſited, a very Rebel, making diſturbance and diſcention. — His Aſpect, but more eſpecially his Conjunction, with Υ in Spring and Autumn brings Wind and Rain: in Summer, Hail and Thunder. — With Mars, in Spring and Summer, Rain, Hail and Thunder: in Autumn and Winter, cold Rain, and ſometimes Snow. — With the Sun he cauſeth *Aperito Portarum*, or when the Moon goes from the Sun to him, or from him to the Sun, then is there an eminent change of Weather: In Spring and Harveſt, he cauſeth cold rain, hail and ſnow: in Summer, Thunder, hail, rain and dark weather: In Winter, Snow and Froſt: and this Aſpect, Eſt

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argumentum magnum veritatis & certitudinis Astrologia——
His being in Aspect or Coniunction with *Venus* in Winter, causeth sudden showers, Snow or Rain; and at all other times, sudden and cold Rain.——With *Mercury*, Tempests, very Windy and moist; and in Winter, Rain or Snow, *Et mitam addit frigoris acrimoniā*.——With the Moon in Spring and Summer, Clouds, dark and moist weather; in Autumn, hoary Frosts, and a cold Aire; in Winter, cold rain and snow, and sometimes Frost; and when he rules, then most commonly doth the East Wind blow.

He (being well posited and affected) is like a grave Counsellor, thinking of great and high matters; he is a lover of secret delights, solitary, studious, covetous and a Zealot: But if he be ill posited, he is a meer abject, a pickthank, fearful, given to solitariness, sad, stubborn, deceitfull, sloathfull, and a Lyar.

He signifies Husbandmen, Masns, Blacksmiths, Gardners, Carriers, Shoemakers, Tanners, and the like.

4. Of Jupiter.

Jupiter is of nature Sanguine, hot and moist; he is next to Saturn, and is 12 years making his Zodiacal period, as many years as the Sun is Moneths: His conjunct Aspect with Mars, in Spring and Harvest, causeth heat, Rain, Thunder and Lightning; in Summer, also Thunder, Lightning, and extream heat; In Winter, snow, dark Clouds, and turbulent weather, with great Winds——With the sun he driveth away Rain by Winds, in spring and Harvest he bringeth Haile, in summer, Thunder and Lightning, but for the most part fair weather, throughout the Year——With *Venus*, in moist signes, he brings moist rain, and wholesome showers, and in other signes fair and pleasant weather——With *mercury*, it is *Aperitio Portarum*, ingendering most vehement Winds, and blustering storms; and as often as the ☿ goes from him to ♄, or from ♄ to him by Conjunction or ☐ Aspect, you may be sure of Winds,——With the ☿ he brings fair weather, and white dispersed Clouds: In his dominion he rules the North Wind.

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He is, said to be, the great st fortune, and is among the Planets, as a good Governor in a state: Of nature he is benevolent, and being well scituate, he maketh in a honest, prone to good duties, pious, magnanimous, verecundious, modest, wise, diligent, liberal: But being ill disposed, he is more prodigal and stout.

He signifies, Bishops, Church-Governors, Lawyers, Judges, Magistrates of Cities, and Towns, and all ecclesiastical persons.

3. Of Mars.

Mars, is intemperately hot and dry, cholerick of nature, malevolent, he is the lesser infortune, he is next to Jupiter, and in his natural motion is two years traversing through the 12. signs of the Zodiack

His Aspect, but more especially his Conjunction with the ☉, causeth dry winds, or drought; in watery signs, thunder and rain; in Winter great Winds, rain and snow—— With Venus it is, *Aperiti Portarum*, causing in Spring and Autumn rain; in Summer showers, with Thunder and Lightning, in Winter cold and snow—— With ♄, in windy signs great Winds, and sometimes thunder and lightning in hot and dry signs, heat and drought; but generally, he brings fierce, sudden and impetuous winds, with various and changeable weather—— With the ☾, he changeth the Weather, as the season requires; for in Summer he brings intemperate Heat, Thunder, Lightning, conusations and fiery impressions: and in watery signs, Rain and Clouds of divers Colours; and when he ruleth as Lord, then the west Winds blow.

This Planet, being well affected, is valiant, generous, hasty; given to Warre, fearing no danger, impatient of servitude, and injuries, not respecting riches. But if he be ill-seated, he is irefull, cruel, prodigal, a Tyrant, a murderer, and the Author of discord and sedition.

He signifies, souldiers in chief, Chyrurgions, all workers in the Fire, Cooks, Butchers, &c.

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☉. Of the Sun.

SOL, (or the sun,) est oculus & anima mundi. And, as in the body of man, cor soli corporis; so, in the heavens, sol cor cæli; he is *tanquam Rex, Dux, Pater, & centrum amoris omnium Planitarum, a quo vires accipiunt.*

Dubartus. { By him we calculate our Grandfires dayes,
Th' increase of Kingdoms, and decay of States;
By him we measure out to us, and ours,
Years, ages, seasons, months, dayes, minutes, hours.

He being in conjunction with *Venus*, causeth Rain, and springing showers. — With *mercury*, in airy signs, Wind; but if *mercury* be retrograde, and in moist signs, then wind and wer is to be expected. — The sun with the moon, altereth the ayie to the nature of the season, and according to the nature of the predominating Planet; for if he be sharer in dominion with *saturn*, he produceth the East-wind; with *Jupiter*, the North; with *mars*, the West; and with *Venus*, the south-wind.

He is *magnanimous, valiant, provident, a giver of long life, and a healthful body; he maketh men famous, wise, desirous of honours, &c.*

He signifies Kings, Princes, Potentates, and supreme Governours.

♀. Of Venus.

Venus is the most clearest, brightest, and most resplendent Star in the Firmament, (the Luminaries excepted) she finisheth her course in a years time, as the sun doth, and is not farr from him at any time, no, not in her greatest elongation; at which times she may be seen in the day time (as she did at the time of the birth of our most gracious Sovereign King *Charles the second*, in may, 1630.) and by reason of her copious light, she sometimes casteth a shadow. When

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When she is in conjunction with *mercury*, she causeth Wind, and wet-weather ——— With the *moon*, she causeth in the *spring* and *Autumn*, clouds and moisture; and in the *Winter*, snow and whirlwinds, and generally produceth four-winds.

She being well seated, maketh men fair-spoken, pleasant, fair, delicate in gesture, and given to pleasures, sociable, merciful, &c. But being ill posited, she is effeminate, timorous, a lover of maid; sluggish, lustful, a Zelotype, and given to idleness.

She signifieth musicians, Players, Jewellers, Dyers, Whores, Dancers, Painters, Apothecaries, all sanguine persons, and young maids.

g. Of Mercury.

Mercury is of a mutable and changeable Nature; he is seldom seen, for that at his greatest elongation, he is not a whole sign from the sun; and finisheth his Zodiacal period (as the sun and Venus do) in a years time.

Being in conjunction with the moon, he is the Father of winds. In watry signs he produceth unexpected Rains, and gusts of Wind: In airy signs, Thunder, Lightning &c.

Being well seated, he causeth a sharp wit, maketh men studious, and capable of learning. But being ill posited, he is subtil, crafty, malicious, and a liar.

Persons signified by him, are, Philosophers, Poets, mathematicians, scriveners, merchants, and the like.

c. Of the Moon.

Luna, (or the moon) maketh her progress through the whole Zodiac in 27. dayes, 7 hours, 43. minutes, 6. seconds of time; her light is weak, Eclipsed sometimes by the interposition of the Earth between the sun and her, and somerimes she deprives us of the suns light, by interposing her opacous body between us and the sun,

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She is of a Phlegmatick Nature, and governs all moist bodies, as is apparent in the flux and reflux of the sea, in shell-Fish, and the like. She is the Earths Planer, being next to it, and immediately poureth on it the lively influence of the heavenly bodies.

She maketh men-unconstant, fearful, prodigal, studious of Histories, and given to Navigation and Planting.

She signifieth messengers, Embassadors, Queens, Ladies, Fishers, Watermen, &c.

*Thus doth the vigour of these Stars superiour,
Rule in the bodies of the things inferiour;
But all are govern'd by Gods sovereign might,
He's happy then, who understands them right.*

And that you may the better come to the knowledge of these Planets in the Heavens, from the other fixed stars; I will here set down, at what time, in every month, (this Year) the several Planets will be with the moon; so that if you look about that hour of the night up to the moon, you shall find the Planet that is named in this Table following, to be near unto the moon; by which you may easily know it from the other fixed stars. For upon

January.		March.	
day	hour	day	hour
4.	11 Saturn	27.	2 Saturn
10.	4 Jupiter	6.	3 Jupiter
25.	6 Mars	20.	11 Mars
4.	5 Venus	4.	12 Venus
2.	10 Mercury	2.	12 Mercury
31.	7 Mercury		
February.		April.	
28.	4 Saturn	23.	10 Saturn
7.	8 Jupiter	2.	11 Jupiter
22.	2 Mars	16.	8 Mars
3.	7 Venus	4.	7 Venus
		2.	6 Mercury

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May.			day hour	September.		
20. 5	Saturn	} is with the moon.	6. 10	Saturn	} is with the moon.	
28. 2	Jupiter		16. 2	Jupiter		
13. 5	Mars		2. 9	Mars		
4. 2	Venus		23. n	Venus		
28. 12	Mercury		25. 2	mercury		
June.			October.			
17. 1	Saturn	} is with the moon.	4. 3	Saturn	} is with the moon	
25. 8	Jupiter		13. 8	Jupiter		
10. 3	Mars		1. n	} Mars		
3. 4	Venus		30. 6			
30. 8	Mercury		21. 11	Venus		
			26. 2	mercury		
July.			November.			
14. 9	Saturn	} is with the moon.	27. 8	Saturn	} is with the moon.	
23. 1	Jupiter		9. 11	Jupiter		
8. 1	Mars		28. 1	Mars		
3. 6	Venus		20. n	Venus		
31. 3	Mercury		25. 8	mercury.		
August.			December.			
10. 4	Saturn	} is with the moon.	25. 10	Saturn	} is with the moon.	
19. 3	Jupiter		6. 10	Jupiter		
5. 9	Mars		26. 11	Mars		
27. 12	Venus		20. 8	Venus		
26. 1	mercury		21. 9	mercury		

The glorious Planet Venus this year is Occidental, and may be seen in the West after sun-set, from the beginning of the year, to the twentieth day of August; all which time she is called, *Hesperus*, vel *Vesper*, the Evening-star: And from the first of August to the years end, she is Oriental, and may be seen in the East before sun rising, and is called *Lucifer*, the morning-star.

Thus our *Herculean* task is at an end,
Twelve months, twelve signs, and what the Planets portend
By their Configurations: Let us know,
That God by them, his handy-work doth show;
And that the starry-Heavens so framed are,
That Gods excell'g Glory they declare.

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